

ABSTRACT

The water wheel motor consisting of the outlet device (1) located in front of the wheel (5) and of the drain device (6) located under the wheel (5), which can rotate on the rotation axes (18) and on which the isobaric paddles (4) are fixed. All points of the wheel (5) and of the isobaric paddles (4) are in the bigger distance or in zero distance above the plane (21), which is identical with the plane (19) or lower and at the same time parallel to the plane (19) limiting the upper level of the drain device (6) space containing water. The axis (2) of the outlet device (1) is directed on the isobaric paddles (4) and the rotation axis (18) of the wheel (5) is in the vertical, horizontal or oblique position.